PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

stitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet of

Complete if Known			
Application Number	10/568,471		
Filing Date	October 13, 2006		
First Named Inventor	Hiroyuki ABURATANI, et al.		
Art Unit	1643		
Examiner Name	Meera NATARAJAN		
Attorney Docket Number	392.1004		

			U.S. PATENT D	OCUMENTS		
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
Initials *	No. <sup>1</sup> Number - Kind Code <sup>2</sup> ( <i>if known</i> )		MM-DD-YYYY	Shou Dodanish	Passages or Relevant Figures Appear	
	A1					
	A2					
	А3					

	FOREIGN PATENT DOCUMENTS					
Examiner Ci	0.11	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )				T <sup>6</sup>
	A4	WO2004/080148	09/23/2004			
	A5			•		
	A6					
	A7					
	A8					
	A9					

$\overline{}$			
Examiner Signature	Date Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Tris collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitu	ute for form 1449	B/PTO			Complete if Known	
			01 0011DE	Application Number	10/568,471	_
		=	CLOSURE	Filing Date	October 13, 2006	
STA	TEMEN.	T BY A	PPLICANT	First Named Inventor	Hiroyuki ABURATANI, et al.	
				Art Unit	1643	
	(Use as ma	ny sheets as	necessary)	Examiner Name	Meera NATARAJAN	
Sheet	2	of	2	Attorney Docket Number	392.1004	

		NON PATENT LITERATURE DOCUMENTS		
Examiner Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	B1	Kozak, Marilyn, "An analysis of 5'-noncoding sequences from 699 vertebrate messenger RNAs" Nucleic Acids Research, (1987), Vol. 15, No. 20, p. 8125-48		
	B2	Worley, K.C., "Homo sapiens 3 BAC RP11-301L7 (Roswell Park Cancer Institute Human BAC Library) complete sequence", Genback [online]; Mar. 2003, National Center for Biotechnology Information, Bethesda MD, USA		
	В3	Strausberg, R., "UI-H-BI3-aky-e-08-0-UI. s1 NCI_CGAP_Sub5 Homo sapiens cDNA clone IMAGE:2736086 3-, mRNA sequence", Genbank [online]; Feb 2000, National Center for Biotechnology Information, Bethesda MD, USA		
	B4	Wilson, R.K., "zp21a05.s1 Stratagene neuroepithelium (#937231) Homo sapiens cDNA clone IMAGE:6100643-, mRNA sequence" Genback [online]; Dec 1996, National Center for Biotechnology Information, Bethesda MD, USA		
	B5	Partial Translation of Office Action dated August 31, 2010 issued in corresponding JP Patent Application No. 2005513023		
	В6			
	В7			
	В8			

Examiner	Date
Signature	Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.